

## **AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

### **Listing of Claims:**

Claims 1-8 (canceled)

9. (New) A high-pressure pump for a fuel injection system of an internal combustion engine, the pump comprising,

a pump housing (10, 12, 14)

a plurality of pump elements (16) disposed in the pump housing, the pump elements (16) being operable to pump fluid at high pressure via a high-pressure conduit system to a common high-pressure connection (42),

the pump housing having a housing body (10) and, for each pump element (16), one housing cap (14) covering the pump element and joined to the housing body (10), and

the high-pressure conduit system having high-pressure bores (52, 54) extending without intersections in the housing body (10), which bores are joined together in the region of the transition from the housing body (10) to one of the housing caps (14a) or in one of the housing caps (14a) to form the common high-pressure connection (42).

10. (New) The high-pressure pump of claim 9, wherein the common high-pressure connection (42) is disposed on the housing cap (14a).

11. (New) The high-pressure pump of claim 9, wherein the high-pressure bores (52, 54) are joined together in the region of the transition from the housing body (10) to the housing cap (14a) and discharge into an indentation (60), made in a face (11) of the housing body (10) that is oriented toward the housing cap (14a), from which indentation a single bore (50) leads onward in the housing cap (14a) to the common high-pressure connection (42).

12. (New) The high-pressure pump of claim 10, wherein the high-pressure bores (52, 54) are joined together in the region of the transition from the housing body (10) to the housing cap (14a) and discharge into an indentation (60), made in a face (11) of the housing body (10) that is oriented toward the housing cap (14a), from which indentation a single bore (50) leads onward in the housing cap (14a) to the common high-pressure connection (42).

13. (New) The high-pressure pump of claim 11, wherein the bottom (61) of the indentation (60) is embodied as at least approximately level; and wherein the orifices of the high-pressure bores (52, 54) at the bottom (61) of the indentation (60) are rounded.

14. (New) The high-pressure pump of claim 12, wherein the bottom (61) of the indentation (60) is embodied as at least approximately level; and wherein the orifices of the high-pressure bores (52, 54) at the bottom (61) of the indentation (60) are rounded.

15. (New) The high-pressure pump of claim 9, wherein the high-pressure bores (52, 54) each discharge into a respective indentation (160), made in a face (11) of the housing body (10) oriented toward the housing cap (14a); and wherein separate extensions (152, 154) of the

high-pressure bores (52, 54) extend within the housing cap (14a) and are joined together in the housing cap (14a) to form the common high-pressure connection (42).

16. **(New)** The high-pressure pump of claim 10, wherein the high-pressure bores (52, 54) each discharge into a respective indentation (160), made in a face (11) of the housing body (10) oriented toward the housing cap (14a); and wherein separate extensions (152, 154) of the high-pressure bores (52, 54) extend within the housing cap (14a) and are joined together in the housing cap (14a) to form the common high-pressure connection (42).

17. **(New)** The high-pressure pump of claim 15, wherein the bottom (161) of the indentation (160) is embodied as at least approximately level; and wherein the orifices of the high-pressure bores (52, 54) at the bottom (161) of the indentation (160) are rounded.

18. **(New)** The high-pressure pump of claim 16, wherein the bottom (161) of the indentation (160) is embodied as at least approximately level; and wherein the orifices of the high-pressure bores (52, 54) at the bottom (161) of the indentation (160) are rounded.

19. **(New)** The high-pressure pump of claim 11, further comprising one sealing element (62; 162) each is inserted into the indentation (60) and the indentations (160), respectively, for sealing off the transition from the housing body (10) to the housing cap (14a).

20. **(New)** The high-pressure pump of claim 12, further comprising one sealing element (62; 162) each is inserted into the indentation (60) and the indentations (160), respectively, for sealing off the transition from the housing body (10) to the housing cap (14a).

21. **(New)** The high-pressure pump of claim 13, further comprising one sealing element (62; 162) each is inserted into the indentation (60) and the indentations (160), respectively, for sealing off the transition from the housing body (10) to the housing cap (14a).

22. **(New)** The high-pressure pump of claim 14, further comprising one sealing element (62; 162) each is inserted into the indentation (60) and the indentations (160), respectively, for sealing off the transition from the housing body (10) to the housing cap (14a).

23. **(New)** The high-pressure pump of claim 15, further comprising one sealing element (62; 162) each is inserted into the indentation (60) and the indentations (160), respectively, for sealing off the transition from the housing body (10) to the housing cap (14a).

24. **(New)** The high-pressure pump of claim 16, further comprising one sealing element (62; 162) each is inserted into the indentation (60) and the indentations (160), respectively, for sealing off the transition from the housing body (10) to the housing cap (14a).

25. **(New)** The high-pressure pump of claim 17, further comprising one sealing element (62; 162) each is inserted into the indentation (60) and the indentations (160), respectively, for sealing off the transition from the housing body (10) to the housing cap (14a).

26. **(New)** The high-pressure pump of claim 9, wherein the housing body (10) and the housing cap are made of metal, and wherein the housing body (10) comprises a metal of lesser strength than the housing cap (14).